

Application No.: 09/780,632
Case No.: HT3765 US NA

APPENDIX

- 1 ¹⁰. A woven fabric comprised of continuous filament yarn, consisting essentially of a co-mingled bundle of 10 to 90 wt % para-aramid filaments and 90 to 10 wt % meta-aramid filaments,
said yarn having a random entangled loop structure wherein the weight per unit length of the yarns is 3 to 25 percent higher than a continuous filament yarn having the same composition but no entanglement or loops.
- 2 ¹¹. The woven fabric of Claim 10 wherein the weight per unit length of the yarn is 10 to 18 wt % higher than a continuous filament yarn having no entanglement or loops.
- 3 ¹². The woven fabric of Claim 10 wherein the yarn having a random entangled loop structure has a linear density of 200 to 1000 denier (220 to 1100 dtex).
- 4 ¹³. The woven fabric of Claim 12 wherein the yarn having a random entangled loop structure has a linear density of 300 to 600 denier (340 to 680 dtex).
- 5 ¹⁴. The woven fabric of Claim 10 made from a plain weave.
- 6 ¹⁵. The woven fabric of Claim 10 made from a twill weave.
- 7 ¹⁶. The woven fabric of Claim 10 wherein the para-aramid filaments are poly(paraphenylene terephthalamide) filaments.
- 8 ¹⁷. The woven fabric of Claim 10 wherein the meta-aramid filaments are poly(metaphenylene isophthalamide) filaments.
- 9 ¹⁸. The woven fabric of Claim 10 wherein the para-aramid filaments are poly(paraphenylene terephthalamide) filaments and are present in an amount of 50% and the meta-aramid filaments are poly(metaphenylene isophthalamide) filaments and are present in an amount of 50%.